



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7/ Amolt  
a  
M. Watts  
12/18/02

In the application of )  
)  
Carl J. Sinfield )  
)  
Serial No: 09/703,243 )  
)  
Filed: 11/01/2000 )  
)  
For: VENTLESS TIRE )  
MOLD )  
)  
)  
)  
)

Group Art Unit: 3726

Marc Quemuel Jimenez, Examiner

CERTIFICATE OF MAILING

I hereby certify that this correspondence was deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this 5th day of December, 2002

*R.L. Weber*

Ray L. Weber, Reg. No. 26,519

entered  
12-19-02  
M. Chapman

RESPONSE

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Sir:

In response to the Office Action mailed June 5, 2002, kindly enter the following amendments.

**In the claims.**

Kindly amend claim 5 to read as follows.

- 1 5. (Amended) A method for making a ventless tire mold, comprising:
- 2 (a) developing three dimensional models of tire tread portions;
- 3 (b) installing sipes into the models;
- 4 (c) generating foundry castings from the models having the sipes installed;
- 5 (d) preparing individual pitch profiles from said foundry castings; and
- 6 (e) assembling a mold by nestingly interconnecting a plurality of said prepared
- 7 individual pitch profiles.

A separate sheet, entitled "Claim 5 With Amendments Shown" is attached, showing the amendment to claim 5 employing the bracket and underline technique.

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Amendment Transmittal Letter  
DEC 11 2002  
Serial No. 09/703,243  
PATENT & TRADEMARKS

Case Docket No. QMI.P.0001

Filed 11/01/2000

For VENTLESS TIRE MOLD

ASSISTANT COMMISSIONER FOR PATENTS AND TRADEMARKS  
Washington, D.C. 20231

Sir:

Transmitted herewith is a Response to the Office Action in the above-identified application.

☐ No additional fee is required

☐ The fee has been calculated as shown below:

Small Entity							Large Entity		
For:	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra	Rate	Additional Fee	Or	Rate	Additional Fee
Total	^	Minus ^	^	= ^	x9	\$ ^		x18	\$ ^
Indep	^	Minus ^	^	= ^	x42	\$ ^		x84	\$ ^
^ First Presentation of Multiple Dep. Claims					+140	\$ ^		+280	\$ ^
					Total	\$ .00		Total	\$ ^


☐ Please charge my Deposit Account No.18-0987 in the amount of \$ ^ . A duplicate copy of this sheet is attached.

☒ A check in the amount of **\$460.00** is attached. (Three Month Time Extension)

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.18-0987. A duplicate copy of this sheet is attached.

☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims, in the event sufficient payment is not enclosed.

☐ Any patent application processing fees under 37 CFR 1.17.

  
Ray L. Weber, Reg. No. 26,519  
Renner, Kenner, Greive, Bobak, Taylor & Weber  
Fourth Floor, First National Tower  
Akron, OH 44308-1456  
(330) 376-1242

Attorney for Applicant

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